DECLARATION

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

the specification of which is attached hereto or indicates an attorney docket no. YOR919990542US1, or:

☐ was filed in the U.S. Patent & Trademark Office on ______ and assigned Serial No. _____

I believe that I am the original, first and sole (*if only one name is listed below*), or an original, first and joint inventor (*if plural names are listed below*), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE: SYSTEM AND METHOD FOR MULTI-MODAL FOCUS DETECTION, REFERENTIAL AMBIGUITY RESOLUTION AND MOOD CLASSIFICATION USING MULTI-MODAL INPUT

□ and (if applicable) was amende	d on	····••	
as amended by any amendment reland to the examination of this app priority benefits under Title 35, U or §365(a) of any PCT internations	ferred to above. I acknow lication in accordance wi .S. Code §119(a)-(d) or §: al application which designon(s), listed below and ha	the contents of the above-identified specification ledge the duty to disclose information which is the Title 37, Code of Federal Regulations §1.56 (b) of any foreign application(s) for patent enated at least one country other than the United we also identified below any foreign application on which priority is claimed:	material to patentability i. I hereby claim foreign or inventor's certificate, States, or §119(e) of any
	**		Priority Claimed:
(Application Number)	(Country)	(Day/Month/Year filed)	Yes [] No[]
7. p. j. j. p. j.			Yes [] No[]
(Application Number)	(Country)	(Day/Month/Year filed)	
International application designation application is not disclosed in the paragraph of Title 35, U.S. Code	ng the United States, listed prior United States or 1 §112, I acknowledge the colors which became avail	de §120, of any United States application(s), ed below and, insofar as the subject matter of ePCT International applications(s) in the manufluty to disclose information material to patental able between the filing date of the prior applications.	each of the claims of this her provided by the first ability as defined in Title
(Application Serial Number)	(Filing Date)	(STATUS: patented, pending, abandoned	<i>d</i>)
(Application Serial Number)	(Filing Date)	(STATUS: patented, pending, abandoned	d)

I hereby appoint the following attorneys: MANNY W. SCHECTER, Reg. No. 31,722; LAUREN C. BRUZZONE, Reg. No. 35,082; CHRISTOPHER A. HUGHES, Reg. No. 26,914; EDWARD A. PENNINGTON, Reg. No. 32,588; JOHN E. HOEL, Reg. No. 26,279; JOSEPH C. REDMOND, JR., Reg. No. 18,753; RICHARD M. LUDWIN, Reg. No. 33,010; MARC A. ERLICH, Reg. No. 39,966; DOUGLAS W. CAMERON, Reg. No. 31,596; LOUIS P. HERZBERG, Reg. No. 41,500; MARIAN UNDERWEISER, Reg. No. 46,134; STEPHEN C. KAUFMAN, Reg. No. 29,551; DANIEL P. MORRIS, Reg. No. 32,053; LOUIS J. PERCELLO, Reg. No. 33,206; ROBERT M. TREPP, Reg. No. 25,933; GAIL H. ZARICK, Reg. No. 43,303; ROBERT P. TASSINARI, JR., Reg. No. 36,030; PAUL J. OTTERSTEDT, Reg. No. 37,411; and DEREK S. JENNINGS, Reg. No. 41,473; each of them of INTERNATIONAL BUSINESS MACHINES CORPORATION, Thomas J. Watson Research Center, P.O. Box 218, Yorktown Heights, New York 10598; to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

William E. Lewis RYAN, MASON & LEWIS, LLP 90 Forest Avenue Locust Valley, NY 11560 Tel.: (516) 759-2946 I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE	Citizenship	Belgium	
Inventor's signature:	Date:		
Residence & Post Office address:	1 Wintergreen Hill Road Danbury, Connecticut 06811		
FULL NAME OF SECOND JOINT	INVENTOR: Chalapathy Venkata Neti	Citizenship	India
Inventor's signature:		Date:	
Residence & Post Office address:	235 High Ridge Court Yorktown Heights, New York 10598		